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Leader in IETM Technology

Computer Based Training and IETMs

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G.GOPI KRISHNA
gopikrishna@codeandpixels.net
+91 9849527706

The Twin Pillars of India's Defence Digital Transformation

India's armed forces are in the midst of a sweeping digital transformation. From network centric battlefield management systems to drone warfare capabilities, the technological sophistication of Indian military operations is advancing rapidly. Supporting this transformation requires a corresponding evolution in how personnel are trained and that's where **CBT in Indian Armed Forces** and Interactive Electronic Technical Manuals (IETMs) are playing a defining role.

Computer Based Training and IETMs are complementary technologies. While CBT delivers procedural and conceptual training, IETMs serve as interactive digital reference documents that guide technicians through maintenance, repair, and operational procedures. Together, they create an ecosystem where personnel learn digitally and then reference digital resources in the field eliminating the reliance on

paper-based documentation that characterized previous generations of military practice.

The synergy is particularly evident in technical roles. A soldier or technician responsible for maintaining a complex system say, an avionics suite or an artillery guidance mechanism can complete their initial training through **Computer Based Training** modules, gaining a thorough understanding of the system's components and functions. When they encounter a specific maintenance challenge in the field, they can consult the IETM for precise step by step guidance.

This integration also supports the Indian armed forces' network centric warfare doctrine. Future battlefield operations are expected to be heavily data driven, with commanders making real time decisions based on digital intelligence feeds. Personnel who are accustomed to learning and referencing information digitally through **CBT in Indian Armed Forces** programs are better positioned to operate confidently within this digital environment.

The cultural shift is equally important. For decades, military training was built around instructor led classroom sessions and physical demonstrations. Introducing **Computer Based Training** at scale helps build what might be called "digital fluency" a comfort with consuming information through interactive digital interfaces. This fluency is a prerequisite for effective operation in technology rich modern battlefields.

India's defence OEM requirements already embed this vision into procurement processes. When new systems are inducted, the accompanying **Computer Based Training** modules introduce operators and maintainers to the digital learning culture from the very first interaction with the equipment. Over time, this creates a force that is not just trained on current systems, but is culturally prepared to adapt to future technological advances.

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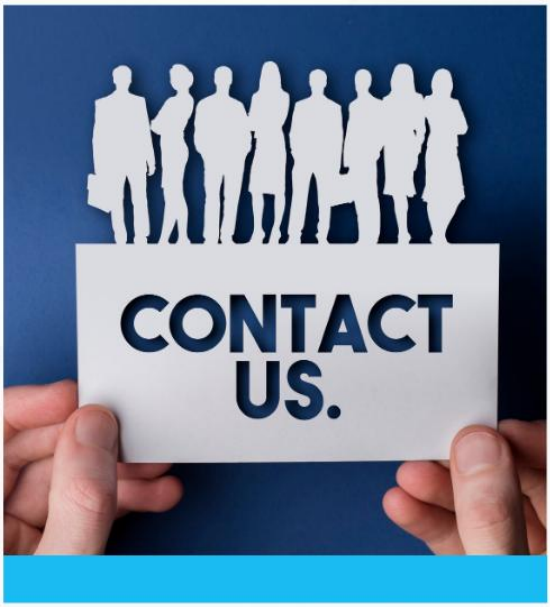

Gopi Krishna

+91 98495 27706

gopikrishna@codeandpixels.net

www.codeandpixels.net

CNP Elite Tower, Plot Number 4, Door Number – 3-11-206/4, Road Number -5, Sri Shankar Colony, Siris Road, L.B Nagar, Hyderabad 500074, Telangana State

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